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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of

: Seshaiah PONNEKANTI

Filed:

: Concurrently herewith

For:

: COMMUNICATIONS SYSTEMS

Serial No.

: Concurrently herewith

Assistant Commissioner for Patents

Washington, D.C. 20231

January 17, 2002

INFORMATION DISCLOSURE STATEMENT

SIR:

In order to comply with discretionary regulations 37 CFR 1.97 and 1.98, attached hereto is a copy of Form PTO-1449 and copies of the documents listed thereon. These documents contain information which the Examiner may consider to be important in deciding whether to issue a patent in the instant application.

As this Statement is being filed prior to issuance of a first Office Action, no fee is due.

The present Disclosure Statement is being submitted in compliance with 37 CFR 1.56 as an Examiner might consider any cited document important in deciding whether to allow the application to issue as a patent, but the citation of each document is not to be construed as an admission that such document is necessarily relevant or prior art. No representation is intended that the cited documents represent the results of a complete search, and it is anticipated that the

Examiner in the normal course of examination, will make an independent search and will determine the best prior art consistent with 37 CFR 1.104 (a) and 1.106 (b), and in the course of such search will review for relevance every document cited on the attached form even if not initialed.

Early and favorable consideration is respectfully solicited.

Any fee due with this paper, may be charged on Deposit Agequnt 50-1290.

Samson Helfgott

Reg. No. 23,072

Rosenman & Colin LLP 575 Madison Avenue New York, NY 10022-2585 (212)940-8800

Docket No: FUJL 19.346

PTO	
u.s. 15220	1/02
 1,095 10/01	01/1

Please type a plus sign (+) → +	Patent and Trademark Office	ce U.S. DEPARTMENT OF COMMERCE			
1449/PTO	U.S. Department of Commerce	Application No. :			
	Patent and Trademark Office	Filing Date :			
INFORMATION DISCLOSURE		P' - M - LI			
STATEMENT BY APPLICANT		First Named Inventor: S. PONNEKANTI			
	LICANI	Group Art Unit :			
Sheet 1 of 1		Examiner Name :			
		Attorney Docket No.: FUJL 19.346			

U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No. ¹	U.S. Patent Document	Kind Code if known ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		6,061,387		Yi	05/09/2000	
		5,978,365		Yi	11/02/1999	1

FOREIGN DOCUMENTS						
Examiner Initials	Cite No.	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)	Country	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD- YYYY	Pages, Columns Lines Where Relevant Passages or Relevant Figures Appear
		WO 00/67508	PCT	Nokia Networks Oy	11/09/2000	
		WO 99/35764	PCT	Nokia Telecommunications Oy	07/15/1999	

Other Prior Art-Non Patent Literature Documents

Examiner	Cite	Include name of the author (in CAPITAL LET)	TERS), title of the	article (when	Applicant check her if	
Initials No.		appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), data, page(s), volume-issue number(s), publisher, country, where published, source.			English language translation attached	
 		GUO et al. Advanced Base Station Technologie	es for UTRAN. Ele	ctronics &		
		Communication Engineering Journal. Pgs. 123-				
	l	SIAVASH M. ALAMOUTI A Simple Transmi				
		Communications. IEEE Journal on Select Areas				
	ļ	1451-1458, October 1998				
		RAITOLA, et al. Transmission Diversity in Wie				
		DABAK, et al. Space Time Block Coded Trans WCDMA. Pgs. 1-10 VTC 1999				
		3 rd Generation Partnership Project (3GPP) Tech Draft (2000-06) pgs 29-30				
Examiner			Date			
Signature			Considered			

¹Unique citation designation number. ¹See attached Kinds of U.S. Patent Documents. ¹ Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.1⁶ if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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